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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended January 9, 1987 NO. 2

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/09/87	Last Week Ending: 01/02/87	Last Year Week Ending: 01/10/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,724	13,268	12,778	-544	-54
Operable capacity	15,594	15,594	15,674	0	-80
Percent operated	81.6	85.1	81.5		
Motor Gasoline					
Total motor gasoline production	6,829	7,030	6,853	-201	-24
Finished leaded motor gasoline production	1,973	1,841	1,992	132	-19
Finished unleaded motor gasoline production	4,856	5,189	4,861	-333	-5
Total motor gasoline stocks	242,704	237,871	227,202	4,833	15,502
Finished leaded motor gasoline stocks	70,135	68,035	79,786	2,100	-9,651
Finished unleaded motor gasoline stocks	132,805	130,593	110,641	2,212	22,164
Jet Fuel Kerosine					
Jet fuel kerosine production	1,234	1,196	1,089	38	145
Jet fuel kerosine stocks	42,082	42,262	35,017	-180	7,065
Distillate Fuel Oil					
Distillate fuel oil production	3,021	2,981	3,245	40	-224
Distillate fuel oil stocks	152,925	153,552	144,898	-627	8,027
Residual Fuel Oil					
Residual fuel oil production	914	995	964	-81	-50
Residual fuel oil stocks	42,949	43,193	46,186	-244	-3,237
Imports					
Crude oil imports	4,817	4,063	3,351	754	1,466
Product imports	1,758	2,121	2,124	-363	-366
Crude Oil Stocks					
Crude oil stocks	336,906	326,633	319,027	10,273	17,879

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,265	1,075	1,088	1,346	80.8
Appal. No. 1	111	98	99	108	91.7
DISTRICT 1 TOTAL	1,376	1,173	1,187	1,454	81.6
Appal. No. 2	60	55	55	66	83.3
Ind., Ill., Ky.	1,971	1,833	1,844	2,210	83.4
Minn., Wis., Daks.	300	280	280	322	87.0
Okla., Kans., Mo.	722	646	658	726	90.6
DISTRICT 2 TOTAL	3,053	2,814	2,837	3,324	85.3
Inland Texas	517	464	469	568	82.6
Texas Gulf Coast	3,361	2,929	2,949	3,738	78.9
La. Gulf Coast	2,519	2,297	2,297	2,578	89.1
N. La. and Ark.	183	168	174	258	67.4
New Mexico	75	65	67	79	84.8
DISTRICT 3 TOTAL	6,655	5,923	5,956	7,221	82.5
DISTRICT 4 TOTAL	433	426	433	527	82.2
DISTRICT 5 TOTAL	2,338	2,257	2,311	3,068	75.3
TOTAL U.S.	13,855	12,593	12,724	15,594	81.6
TOTAL U.S. Weeks Ended:					
JAN. 2, 1987	14,265	13,084	13,268	15,594	85.1
JAN. 10, 1986	14,095	12,631	12,778	15,674	81.5
DISTRICTS 1-4 Weeks Ended:					
JAN. 09, 1987	11,517	10,336	10,413	12,526	83.1
JAN. 2, 1987	11,741	10,681	10,857	12,526	86.7
JAN. 10, 1986	11,471	10,192	10,329	12,640	81.7

API WEEKLY STATISTICAL BULLETIN
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U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	558	111	447	17	56	284	132
Appal. No. 1	43	13	30	--	--	32	10
DISTRICT 1 TOTAL	601	124	477	17	56	316	142
Appal. No. 2	39	13	26	--	--	12	1
Ind., Ill., Ky.	1,133	291	842	5	150	369	71
Minn., Wis., Daks.	155	52	103	3	13	70	9
Okla., Kans., Mo.	439	161	278	2	52	170	13
DISTRICT 2 TOTAL	1,766	517	1,249	10	215	621	94
Inland Texas	310	111	199	29	29	110	22
Texas Gulf Coast	1,490	376	1,114	50	268	859	178
La. Gulf Coast	1,244	357	887	16	321	547	100
N. La. and Ark.	54	19	35	6	--	52	8
New Mexico	34	17	17	10	1	17	--
DISTRICT 3 TOTAL	3,132	880	2,252	111	619	1,585	308
DISTRICT 4 TOTAL	261	136	125	13	30	106	13
DISTRICT 5 TOTAL	1,069	316	753	50	314	393	357
TOTAL U.S.	6,829	1,973	4,856	201	1,234	3,021	914
TOTAL U.S. Weeks Ended:							
JAN. 2, 1987	7,030	1,841	5,189	172	1,196	2,981	995
JAN. 10, 1986	6,853	1,992	4,861	197	1,089	3,245	964
DISTRICTS 1-4 Weeks Ended:							
JAN. 09, 1987	5,760	1,657	4,103	151	920	2,628	557
JAN. 2, 1987	5,873	1,502	4,371	138	901	2,561	603
JAN. 10, 1986	5,729	1,630	4,099	136	811	2,804	550

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended January 9, 1987

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,339	1,242	4,096	1	117	401	10,503*	1,281*	--
Central Atlantic	32,050*	7,463	19,735*	4,852	587	5,216	44,779*	15,949	12,336
Lower Atlantic	31,479	10,310	20,773	396	739	5,397	17,415	3,741	452
DISTRICT 1 TOTAL	68,868*	19,015	44,604*	5,249	1,443	11,014	72,697*	20,971*	12,788
DISTRICT 2 TOTAL	65,984*	22,244	35,414*	8,326	871	9,007*	34,922	2,975	12,937
DISTRICT 3 TOTAL	71,027	17,134	36,924	16,969	2,336	15,248	30,345	10,489	44,705
DISTRICT 4 TOTAL	7,291	2,756	2,412	2,123	496	685	3,244	357	2,036
DISTRICT 5 TOTAL	29,534*	8,986	13,451	7,097*	2,065	6,128	11,717*	8,157	20,806*
TOTAL U.S.	242,704	70,135	132,805	39,764	7,211	42,082	152,925	42,949	93,272
TOTAL U.S.									
Weeks Ended:									
JAN. 2, 1987	237,871*	68,035	130,593*	39,243*	7,068	42,262*	153,552*	43,193*	94,770*
JAN. 10, 1986	227,202	79,786	110,641	36,775	6,260	35,017	144,898	46,186	104,854
DISTRICTS 1-4									
Weeks Ended:									
JAN. 09, 1987	213,170	61,149	119,354	32,667	5,146	35,954	141,208	34,792	72,466
JAN. 2, 1987	207,813*	59,097	116,355*	32,361	5,107	36,420*	142,420*	35,182*	74,118
JAN. 10, 1986	198,527	70,608	98,327	29,592	4,456	30,082	132,619	36,325	82,369

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended January 9, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Aug. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
			Daily Average		
DISTRICTS 1-4 TOTAL					
JAN. 09, 1987	5,373.0	5,449.0	4,776	608	263,225
JAN. 2, 1987	5,430.2*	--	3,937*	575*	258,210*
DEC. 26, 1986	5,430.2*	--	3,768	661	259,023
DEC. 19, 1986	5,430.2*	--	4,350	612	263,445
DISTRICT 5 TOTAL					
JAN. 09, 1987	3,009.1	2,901.0	41	15	73,681 ‡
JAN. 2, 1987	2,904.7*	--	126	15	68,423*
DEC. 26, 1986	2,904.7*	--	430	9	68,599
DEC. 19, 1986	2,904.7*	--	56	--	77,499
TOTAL U.S.					
JAN. 09, 1987	8,382.1	8,350.0	4,817	623	336,906 ‡
JAN. 2, 1987	8,334.9*	--	4,063*	590*	326,633*
DEC. 26, 1986	8,334.9*	--	4,198	670	327,622
DEC. 19, 1986	8,334.9*	--	4,406	612	340,944
JAN. 10, 1986	9,121.0a/	--	3,351	365	319,027

‡INCLUDES 23,977 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for January 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JAN. 09, 1987	14,211	81,543	155,108	12,363	263,225	73,681 ‡	336,906 ‡
JAN. 2, 1987	15,150	77,457	153,217*	12,386	258,210*	68,423*	326,633*
JAN. 10, 1986	15,508	71,660	145,290	12,264	244,722	74,305	319,027

[1]See definitional notes, Page 6.

* See Revisions on Page 8.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	Unfinished Oil L.P.G.	Unfinished Oil	Other	Total
New England	--*	--	--*	--	--	--	--	--	2	--	--	2*
Central Atlantic	99	--	99	120	5	29	165	249	46	49	204	966
Lower Atlantic	--	--	--	--	--	--	--	316	--	--	--	316
DISTRICT 1 TOTAL												
JAN. 09, 1987	99	--	99	120	5	29	165	565	48	49	204	1,284
JAN. 2, 1987	280*	22	258*	45	5	10	198	821	94	65	29	1,547*
DEC. 26, 1986	262	4	258	80	5	56	335	738	12	96	183	1,767
DEC. 19, 1986	241	70	171	42	8	18	482	690	68	48	24	1,621
DISTRICTS 2-4 TOTAL												
JAN. 09, 1987	6	--	6	3	1	1	13	22	247	52	41	386
JAN. 2, 1987	13	--	13	8	2	2	17	29	192	70	133	466
DEC. 26, 1986	12	--	12	8	2	--	15	28	174	141	147	527
DEC. 19, 1986	13	1	12	9	--	1	29	30	200	50	133	465
DISTRICT 5 TOTAL												
JAN. 09, 1987	19	--	19	11	--	6	7	26	10	--	9	88
JAN. 2, 1987	36	4	32	16	--	3	9	37	7	--	--	108
DEC. 26, 1986	34	1	33	17	--	3	12	35	12	--	--	113
DEC. 19, 1986	30	8	22	15	--	1	12	39	5	2	--	104
TOTAL U.S.	124	--	124	134	6	36	185	613	305	101	254	1,758
TOTAL U.S. Weeks Ended:												
JAN. 2, 1987	329*	26	303*	69	7	15	224	887	293	135	162	2,121*
DEC. 26, 1986	308	5	303	105	7	59	362	801	198	237	330	2,407
DEC. 19, 1986	284	79	205	66	8	20	523	759	273	100	157	2,190
JAN. 10, 1986	194	72	122	15	22	55	407	792	210	239	190	2,124

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	December 1986	November 1986	August 1986
Florida	25.0	26.0	24.0
New York-Pennsylvania	16.0	16.0	16.0
Virginia	-	-	-
West Virginia	8.0	9.0	8.0
Illinois	73.0	73.0	70.0
Indiana	12.0	12.0	12.0
Kansas	175.0	179.0	167.0
Kentucky	17.0	18.0	16.0
Michigan	70.0	70.0	69.0
Missouri-Tennessee	2.0	2.0	2.0
Nebraska	18.0	18.0	18.0
Ohio	41.0	41.0	41.0
Oklahoma	390.0	395.0	359.0
North Dakota	123.0	125.0	120.0
South Dakota	4.0	4.0	4.0
Alabama	54.0	56.0	58.0
Arkansas	48.0	49.0	47.0
Mississippi	79.0	79.0	79.0
New Mexico-So. East	179.2	179.2	176.0
New Mexico-Other	21.0	21.1	20.0
North Louisiana	76.0	80.0	74.0
South Louisiana	1,280.0	1,291.0	1,293.0
Total Louisiana	1,356.0	1,371.0	1,367.0
Texas			
District 1	53.0	53.0	60.0
District 2	85.0	86.0	93.0
District 3	270.0	275.0	268.0
District 4	67.0	67.0	74.0
District 5	25.0	20.0	32.0
District 6, East Texas Field	109.0	107.0	119.0
Other	100.0	93.0	103.0
District 7-B	77.0	73.0	87.0
District 7-C	81.0	77.0	91.0
District 8 and 8-A	1,135.0	1,137.0	1,140.0
District 9	89.0	87.0	93.0
District 10	43.0	35.0	47.0
Total Texas	2,134.0	2,110.0	2,207.0
Colorado	75.0	75.0	74.0
Montana	77.0	77.0	83.0
Utah	108.0	108.0	102.0
Wyoming	325.0	335.0	310.0
Total Dists. 1-4	5,430.2	5,448.3	5,449.0
Alaska	1,817.3	1,877.9	1,811.0
Arizona	0.4	0.4	-
California	1,080.0	1,125.0	1,083.0
Nevada	7.0	7.0	7.0
Total Dist. 5	2,904.7	3,010.3	2,901.0
Total U.S.	8,334.9	8,458.6	8,350.0

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 09, 1987

REVISIONS

01/02/87	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	29,958
			DISTRICT 1 TOTAL	66,897
			DISTRICT 2 TOTAL	63,492
			DISTRICT 5 TOTAL	30,058
			TOTAL U.S.	237,871
			DISTRICTS 1-4	207,813
		UNLEADED MGAS	CENTRAL ATLANTIC	17,924
			DISTRICT 1 TOTAL	42,873
			DISTRICT 2 TOTAL	34,036
			TOTAL U.S.	130,593
			DISTRICTS 1-4	116,355
		BLENDING COMPS	DISTRICT 5 TOTAL	6,882
			TOTAL U.S.	39,243
		KEROSINE JET	DISTRICT 2 TOTAL	9,374
			TOTAL U.S.	42,262
			DISTRICTS 1-4	36,420
		DISTILLATE FUEL	NEW ENGLAND	10,885
			CENTRAL ATLANTIC	44,414
			DISTRICT 1 TOTAL	72,944
			DISTRICT 5 TOTAL	11,132
			TOTAL U.S.	153,552
			DISTRICTS 1-4	142,420
		RESIDUAL FUEL	NEW ENGLAND	1,235
			DISTRICT 1 TOTAL	21,039
			TOTAL U.S.	43,193
			DISTRICTS 1-4	35,182
		UNFINISHED OILS	DISTRICT 5 TOTAL	20,652
			TOTAL U.S.	94,770
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,937
			TOTAL U.S.	4,063
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	575
			TOTAL U.S.	590
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	258,210
			DISTRICT 5 TOTAL	68,423
			TOTAL U.S.	326,633
	PAGE 4 B	TOTAL	PAD DISTRICT 3	153,217
			TOTAL PAD DISTRICTS 1-4	258,210
			PAD DISTRICT 5	68,423
			TOTAL U.S.	326,633
	PAGE 5	TOTAL MGAS	NEW ENGLAND	70
			DISTRICT 1 TOTAL	280
			TOTAL U.S.	329
		UNLEADED MGAS	NEW ENGLAND	70
			DISTRICT 1 TOTAL	258
			TOTAL U.S.	303
		TOTAL	NEW ENGLAND	71

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 09, 1987

REVISIONS

DISTRICT 1 TOTAL	1,547
TOTAL U.S.	2,121